

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,097,918 B2  
APPLICATION NO. : 10/617688  
DATED : August 29, 2006  
INVENTOR(S) : Tetsushi Inoue et al.

Page 1 of 15

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

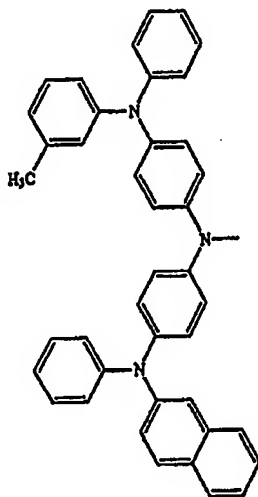
Column 4, after line 37, insert the following:

-- (11) The organic EL device of any one of (5) to (10), wherein the Hole mobility of said layer containing said compound is up to a half of that of said light emitting layer. --.

Column 57, Table 14, Compound No. 70,

“ 70 (I) H— H—

4 H— ”



should read

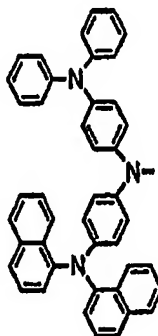
--

70

(II)

H—

H—



4

H—

--.

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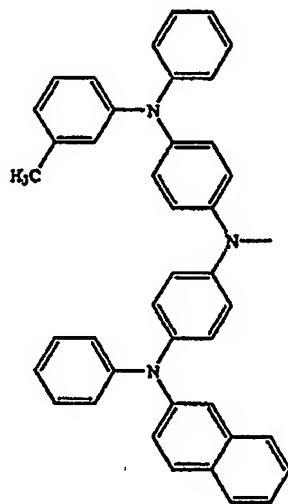
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 59, Table 14, Compound No. 71,

“ 71 (II) H— H—



4 H— ”

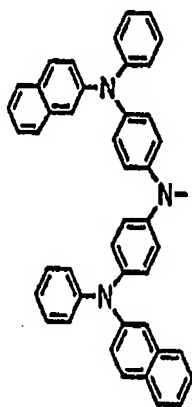
should read

--  
71

(II)

H—

H—



4

H—

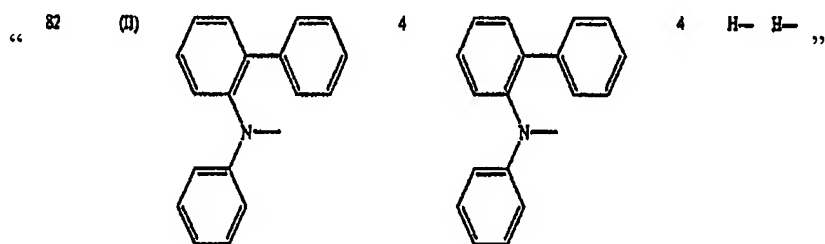
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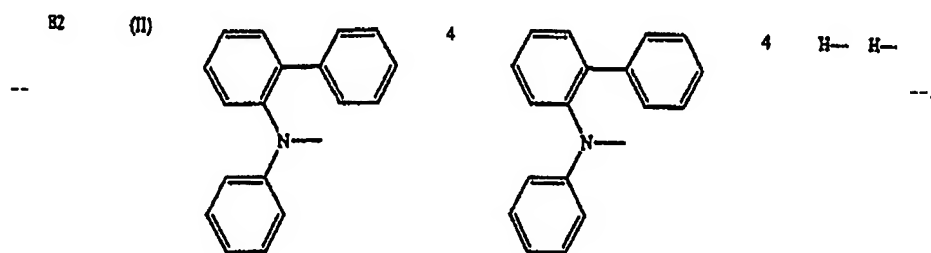
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

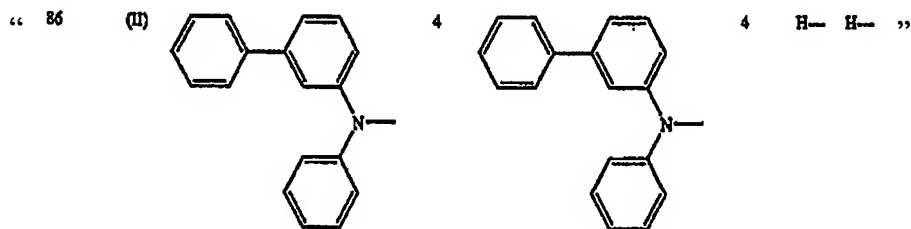
Column 63, Table 16, Compound No. 82,



should read



Column 66, Table 17, Compound No. 86,



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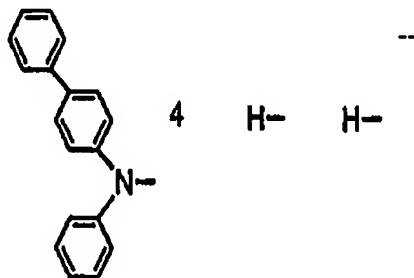
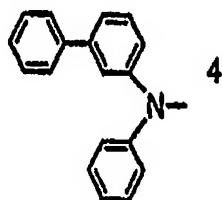
Page 4 of 15

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 66 (cont'd)  
should read

86

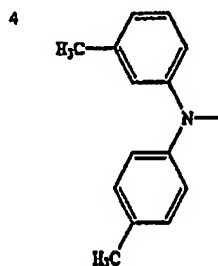
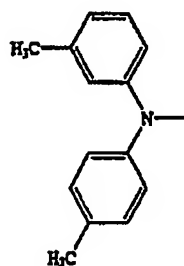
(II)



Column 81, Table 22, Compound No. 112,

112

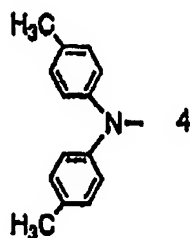
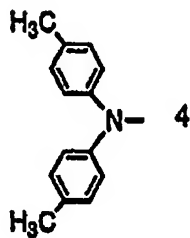
(II)



should read

112

(II)



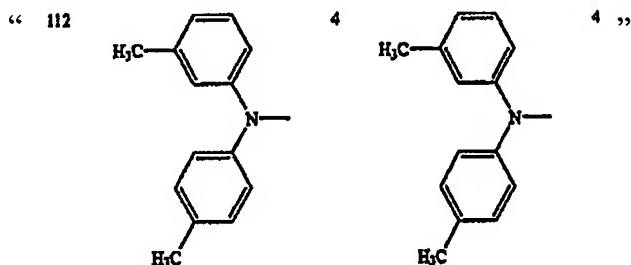
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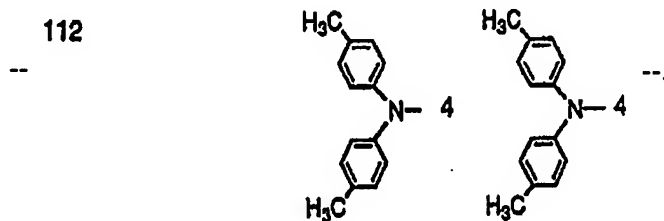
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

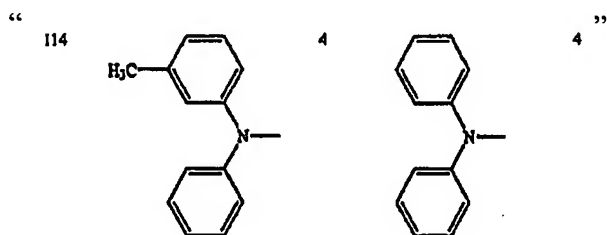
Column 83, Table 22, Compound No. 112,



should read



Column 83, Table 22, Compound No. 114,



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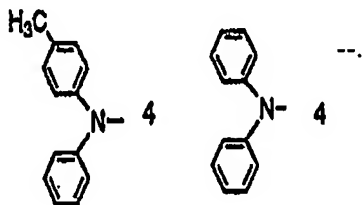
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INVENTOR(S) : Tetsushi Inoue et al.

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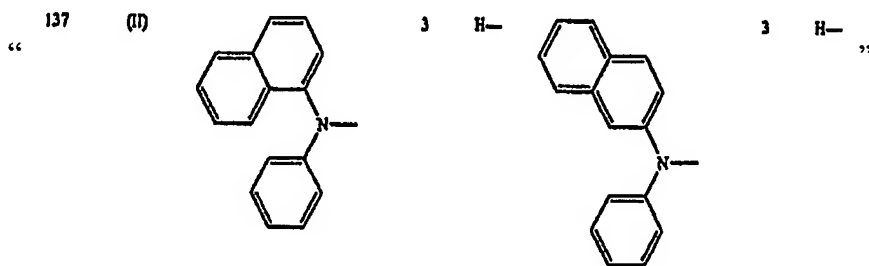
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 83 (cont'd)  
should read

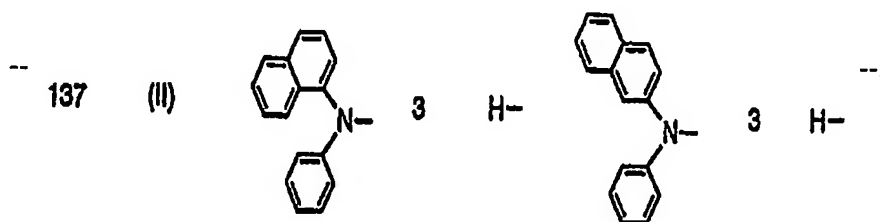
-- 114



Compound 95, Table 26, Compound No. 137,



should read



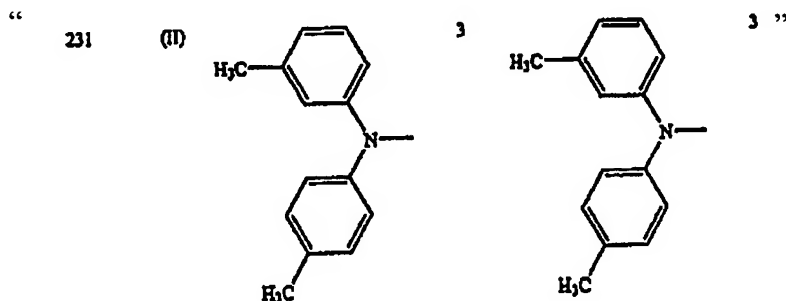
UNITED STATES PATENT AND TRADEMARK OFFICE  
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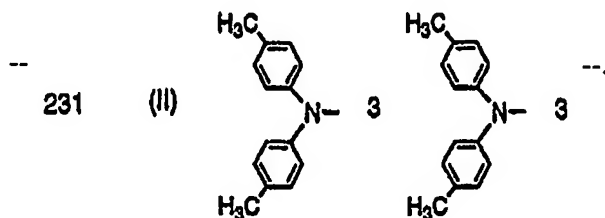
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

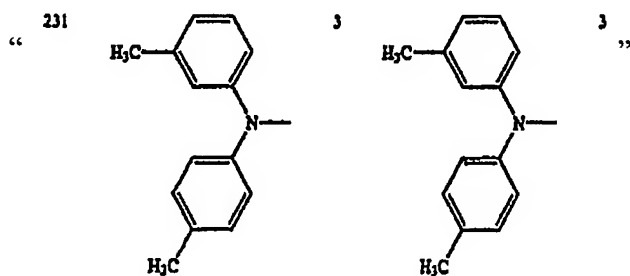
Column 157, Table 45, Compound No. 231,



should read



Column 159, Table 45, Compound No. 231,



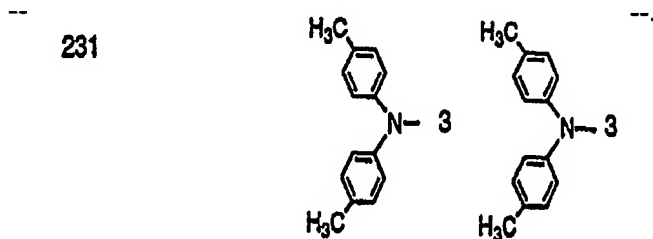
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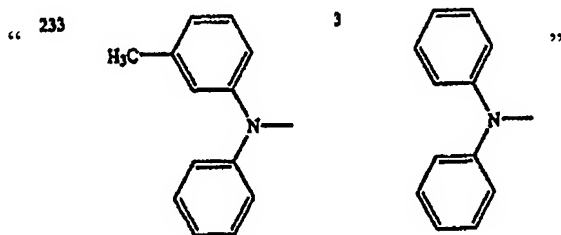
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

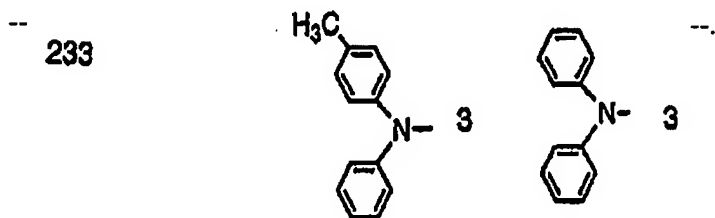
Column 159 (cont'd)  
should read



Column 159, Table 45, Compound No. 233,



should read





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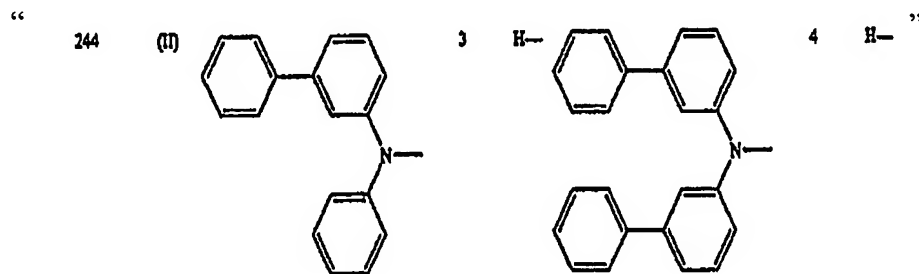
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APPLICATION NO. : 10/617688  
DATED : August 29, 2006  
INVENTOR(S) : Tetsushi Inoue et al.

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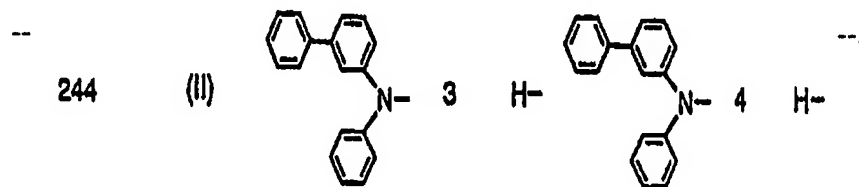
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 165, Table 47, Compound No. 243, "(I)" should read -- (II) --.

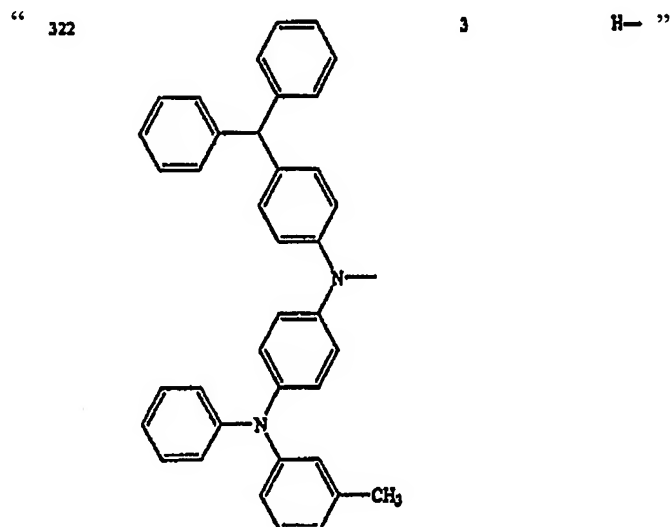
Column 166, Table 47, Compound No. 244,



should read



Column 203, Table 59, Compound No. 322,



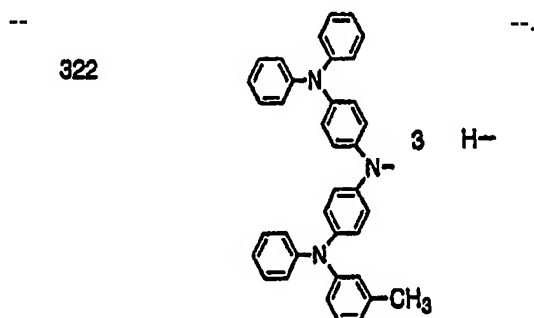
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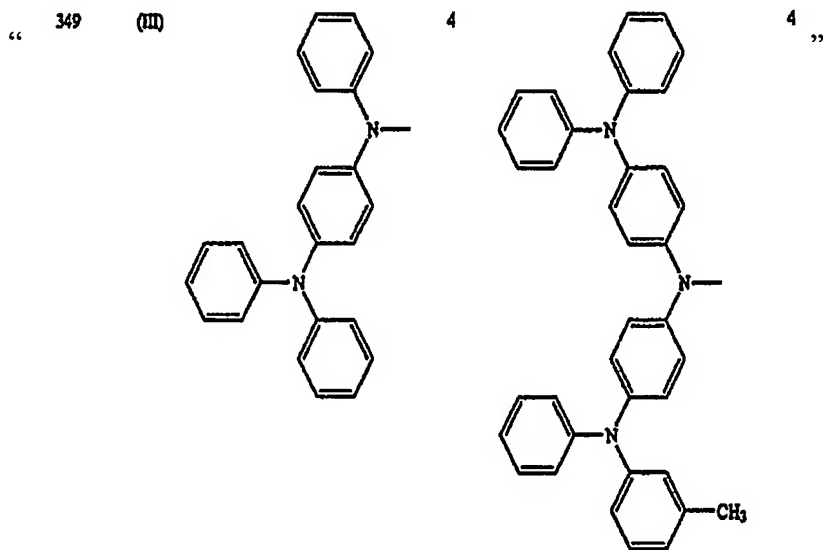
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 203 (cont'd)  
should read



Column 216, Table 63, Compound No. 349,



should read

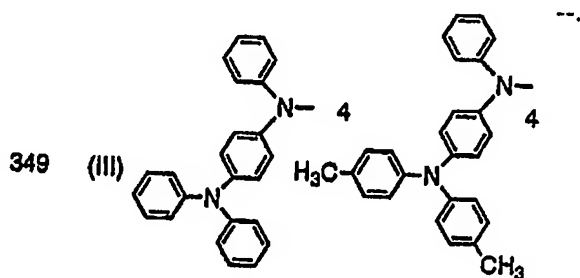
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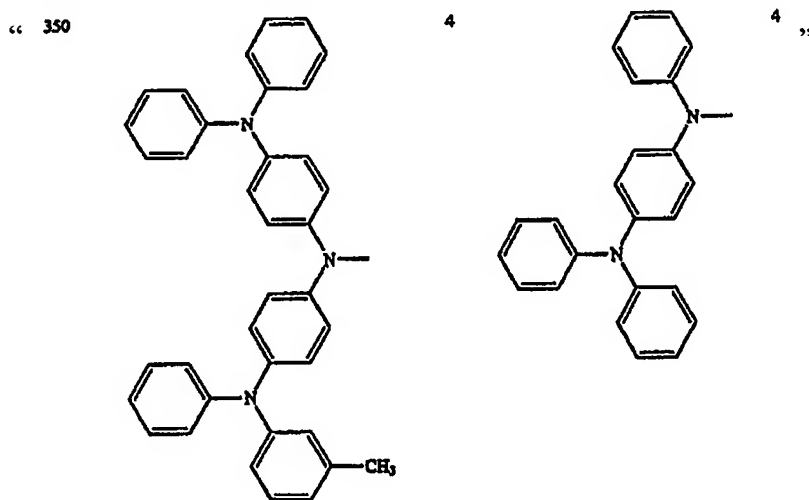
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

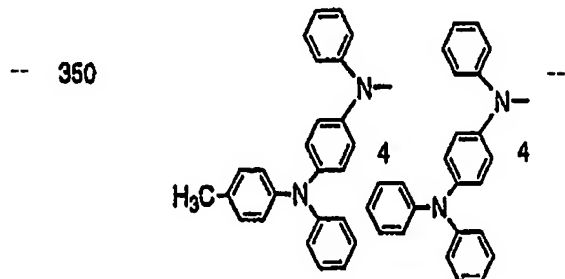
Column 216 (cont'd)  
should read



Compound 219, Table 63, Compound No. 350,



should read



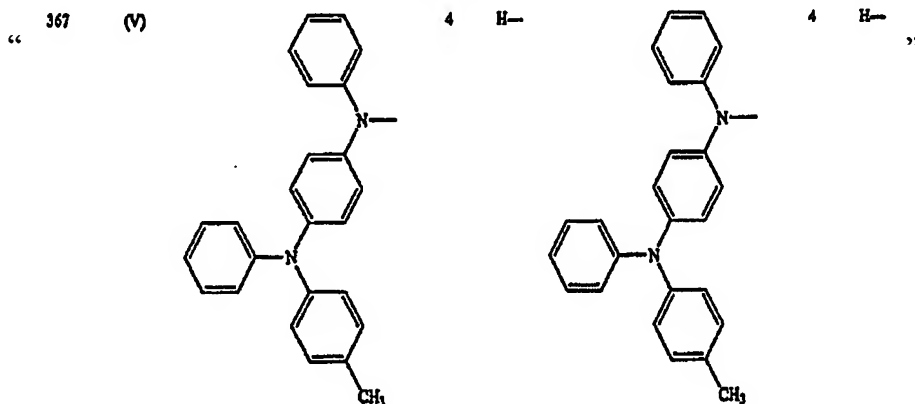
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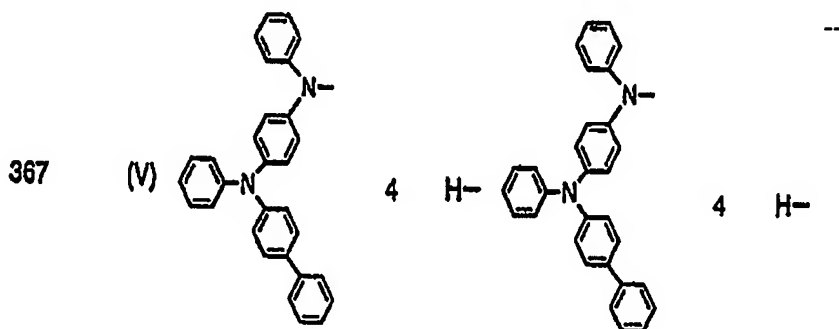
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Compound 227, Table 66, Compound No. 367,



should read



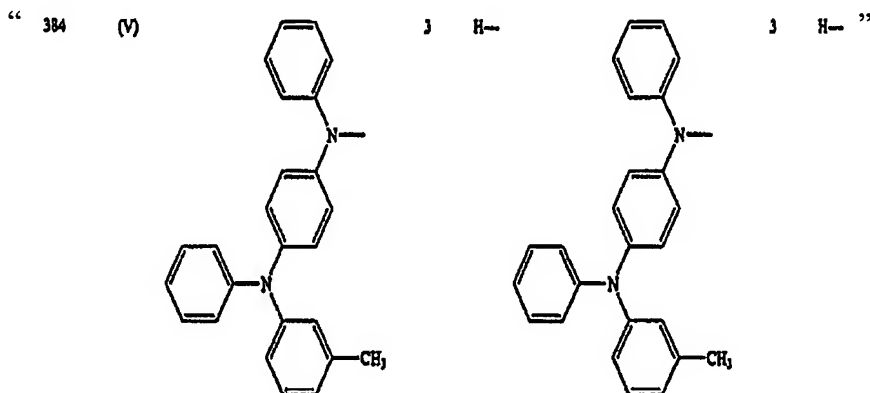
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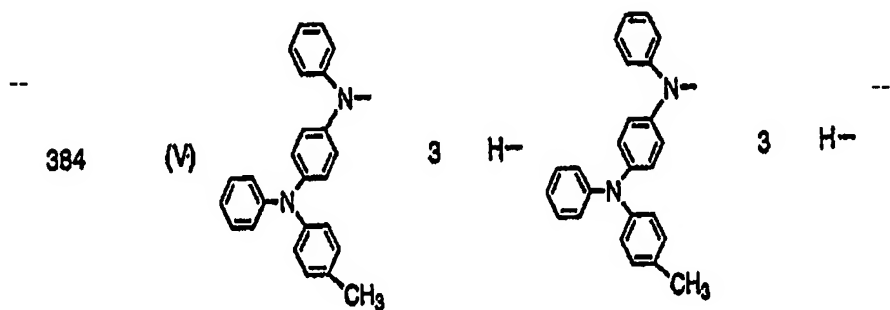
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 233, Table 69, Compound No. 384,



should read



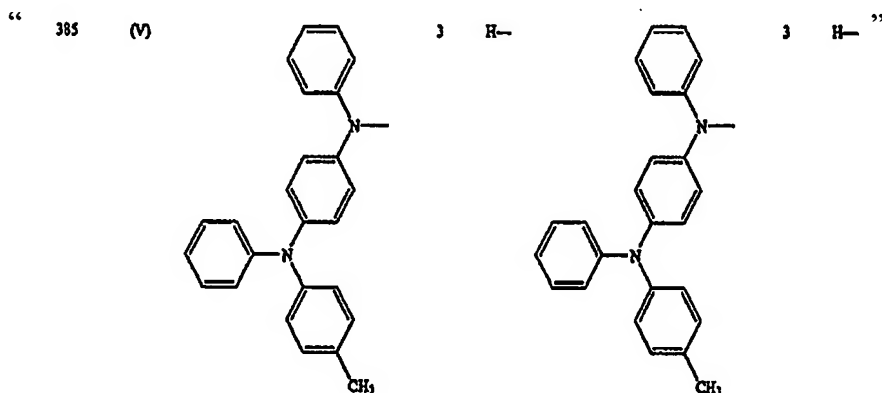
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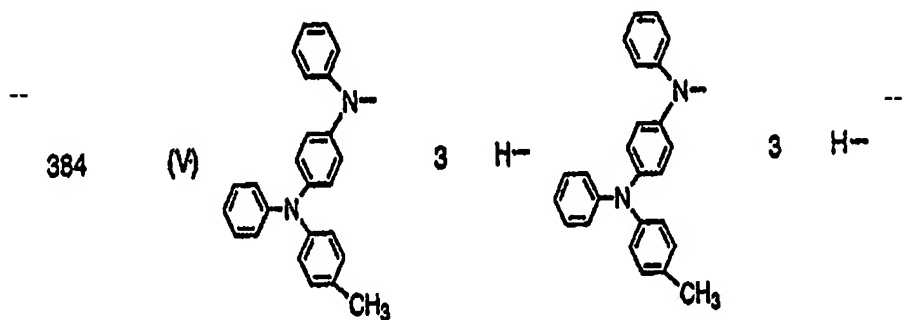
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 235, Table 69, Compound No. 385,



should read



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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 269, line 51, " absorption spectra (1R), "  
should read -- absorption spectra (IR), --.

Column 270, line 53, "  $\text{cm}^2/\text{Vs}$ . In the "  
should read --  $\text{cm}^2/\text{Vs}$ . The Hole mobility of the layer containing the compound of the invention is preferably up to 1/2, especially about 1/4 to 1/1,000, and more especially about 1/4 to 1/100 of that of the light emitting layer. In the --.

Column 285, line 12, " N,N'-diphenyl-N,N'-bis[N-phenyl-N-(N-phenyl-N-4- "  
should read -- N,N'-diphenyl-N,N'-bis[N-phenyl-N-[N-phenyl-N-4- --.

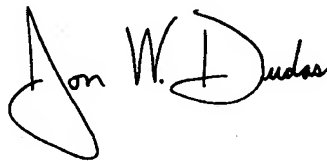
Column 286, line 12, " HIM78: Compound No. 40 "  
should read -- (HIM78: Compound No. 40) --.

Column 288, line 3, " N,N'-dipenyl-N,N"-bis(N,N- "  
should read -- N,N'-diphenyl-N,N"-bis(N,N- --;  
line 39, (TDP) having such a structure"  
should read -- (TPD) having such a structure --.

Column 290, line 41, " current of 30 MA/cm<sup>2</sup>, the half life of "  
Should read -- current of 30 mA/cm<sup>2</sup>, the half life of --.

Signed and Sealed this

Twelfth Day of June, 2007



JON W. DUDAS  
*Director of the United States Patent and Trademark Office*